

ADDENDUM



Date: October 15, 2012

Project: BSDC Steam and Water Upgrades

To: Mark Craft
State of Nebraska
AS/State Building Division
521 S. 14th Street
P.O. Box 98940
Lincoln, NE 68509-8940

Project No.: 13027-178

Addendum No.: 1

CC:

GENERAL:

The State will be responsible for asbestos testing and removal; it will be the contractor's responsibility to mark the piping and equipment to be removed prior to testing and abatement.

Attendees at the pre-bid meeting were
Kyle Wilkinson - AES
Mark Craft – State of Nebraska
Jim Stofer – State of Nebraska
Joel Vidlak – Dickey & Burham Inc.
Jeff Cooper – Midlands Mechanical

Please call Rick Vogel at 402-239-4678 or email at Rick.Vogel@nebraska.gov to arrange a site visit.

Prior Approvals – If not specifically called out as NO EQUAL under the specified product the following substitutes acceptable as long as they meet specification, this is not a formal approval, products pending upon approvals /shop drawing review.

GEA PHE	Plate and Frame Heat Exchangers
The following items were submitted for prior approval but have NOT been approved	

CHANGES TO PROJECT MANUAL:

1. **Section 00 11 16**

A. Notice to bidders

The bid date shall be moved to October 29, 2013 at 2:00 PM at the Executive Building, 521 South 14th Street, Suite 400, Lincoln, Nebraska



CHANGES TO PROJECT DRAWINGS:

All work shall be in accordance with the terms, stipulations, and conditions of the original contract.

MECHANICAL

1. Sheet 12M1.0

A. Second Floor Mechanical Room Partial

- 1) The 4" steam relief piping for startup purposes is to be extended out the north wall adjacent to the flue. The piping shall be terminated horizontally with a gravity swing cap. Concrete pavers on the roof will not be needed. During any start up and testing that the relief line is open, a 25' radius shall be blocked off on grade below to keep people away from the discharging steam.
- 2) Contractor to verify gas pressure to boiler before start-up.
- 3) Contractor to provide gas pressure gauge in gas inlet piping to boiler.

2. Sheet 15M1.0 and 15M1.1

A. Bldg 15 Basement Mechanical Room 028 Mechanical piping plan

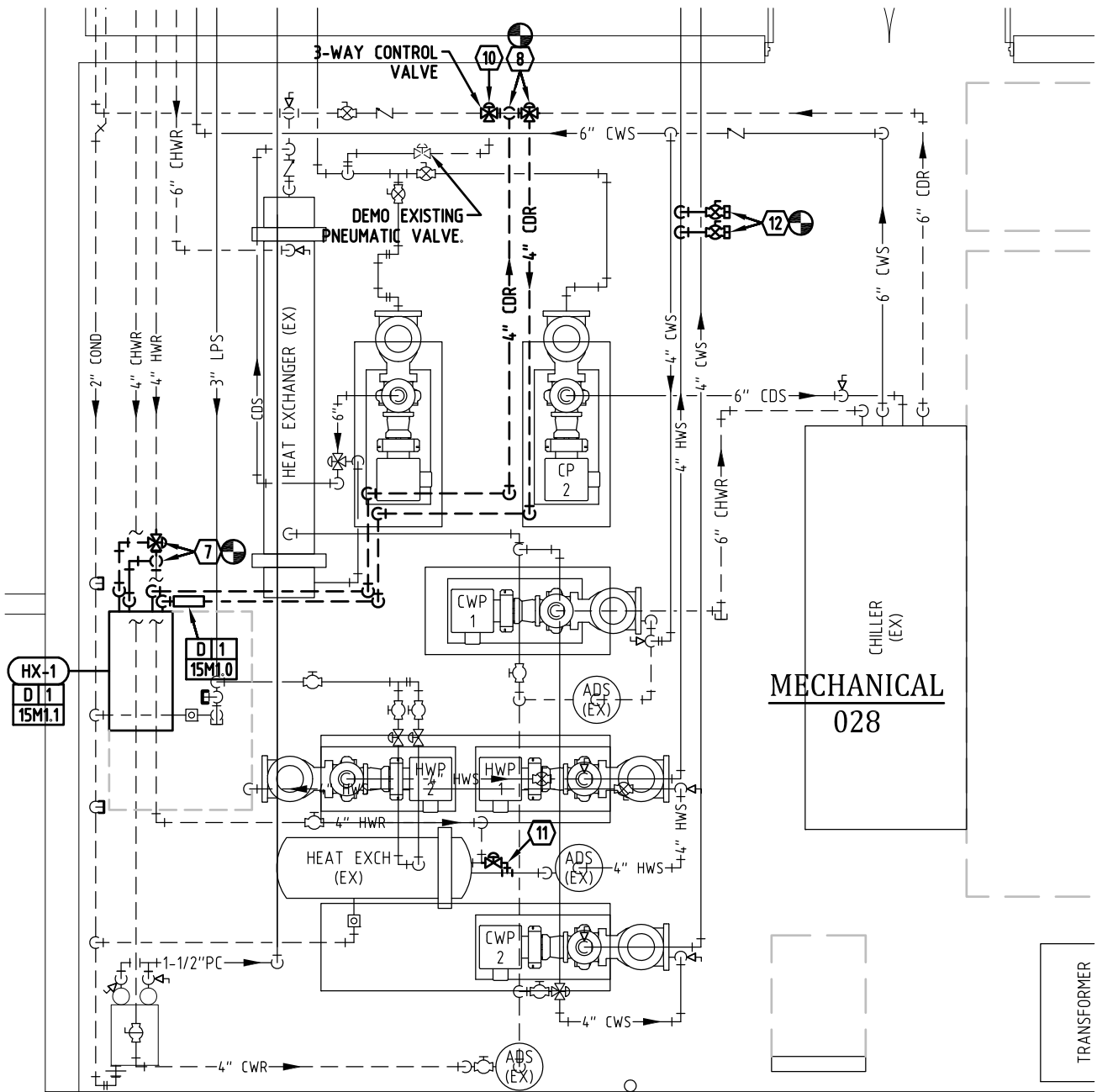
- 1) Add a full size strainer in the condenser water piping going to the heat exchanger from the chiller. Strainer shall be line size with a 40 mesh strainer, with a pressure gauge across with needle valves and PT ports on each side. Refer to attached plan on sheet ADD01.15M10-2 and plan on sheet ADD01.1510-1.
- 2) Remove existing pneumatic valve BV-1 and replace with section of pipe. Install new 3-way modulation valve, BV-1 and BV-2 shall be combined to a single 3-way mixing valve with a single actuator. Sequence shall remain the same. Refer to attached sheet ADD01.15M10-1.

3. Sheet M3.0

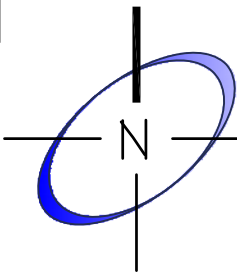
A. Piping Material and Insulation Schedule

- 1) Grooved coupling piping will be an acceptable alternate to welded piping for condenser water piping and hot water piping

By:	Date:
Kyle Wilkinson	10-15-2013



P 3
15M1.0



BLDG #15 BASEMENT MECHANICAL ROOM 028 MECHANICAL PIPING PLAN

SCALE: 1/4"=1'-0"

4630 Antelope Creek Rd Ste 200
P: 402-488-0075 / F: 402-488-0272

www.a-e-sys.com

620 N. 129th Street, Omaha, NE 68154
P: 402-504-3885 / F: 402-504-4598



PROJECT: BSDC Steam & Water Upgrades

SHEET:

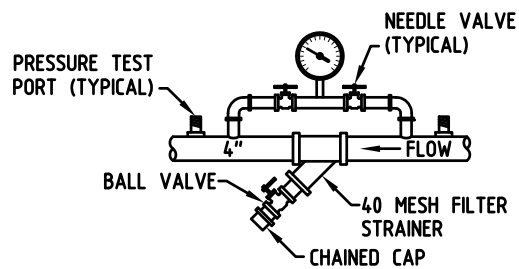
PROJECT #: 2013-027

DATE: October 14, 2013

DESCRIPTION: Addendum #1

15M1.0

ADD01.15M10-1



D	1	STRAINER DETAIL
15M1.0	SCALE: NONE	